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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/815,848

DATE: 12/17/2001

TIME: 10:28:05

Input Set : N:\Crf3\RULE60\09815848.txt

Output Set: N:\CRF3\12172001\I815848.raw

3 <110> APPLICANT: Johansen, Charlotte
5 <120> TITLE OF INVENTION: Antimicrobial Peroxidase Compositions
8 <130> FILE REFERENCE: 4814.204-US
10 <140> CURRENT APPLICATION NUMBER: 09/815,848
11 <141> CURRENT FILING DATE: 2001-03-23
13 <150> PRIOR APPLICATION NUMBER: 09/174,956
14 <151> PRIOR FILING DATE: 1998-10-19
16 <150> PRIOR APPLICATION NUMBER: 0559/96
17 <151> PRIOR FILING DATE: 1996-05-09
19 <150> PRIOR APPLICATION NUMBER: 0785/96
20 <151> PRIOR FILING DATE: 1996-07-15
22 <150> PRIOR APPLICATION NUMBER: PCT/DK97/00205
23 <151> PRIOR FILING DATE: 1997-05-06
25 <160> NUMBER OF SEQ ID NOS: 1
27 <170> SOFTWARE: FastSEQ for Windows Version 3.0
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 1306
31 <212> TYPE: DNA
32 <213> ORGANISM: Coprinus cinereus
34 <400> SEQUENCE: 1

ENTERED

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| 36 | ccccagggtc | ctggaggagg | cgggtcagtc | acttgccccg | gtggacagtc | cacttcgaac | 120 |
| 37 | agccagtgtc | gcgtctgggt | cgacgttcta | gacgatcttc | agaccaactt | ctaccaaggg | 180 |
| 38 | tccaagtgtg | agagccctgt | tcgcaagatt | cttagaattg | ttttccatga | cgcgatcgga | 240 |
| 39 | ttttcgccgg | cgttgactgc | tgctgggtcaa | ttcggtggtg | gaggagctga | tggctccatc | 300 |
| 40 | attgcgcatt | cgaacatcga | attggccttc | ccggctaattg | gcggcctcac | cgacaccgtc | 360 |
| 41 | gaagccctcc | gcgcgggtcg | tatcaaccac | ggtgtctctt | tcggcgatct | catccaattc | 420 |
| 42 | gccactgccg | tcggcatgtc | caactgccct | ggctctcccc | gacttgagtt | cttgacgggc | 480 |
| 43 | aggagcaaca | gttcccaacc | ctccccctct | tcgttgatcc | ccggtcccgg | aaacactgtc | 540 |
| 44 | actgctatct | tggatcgat | gggcgatgca | ggcttcagcc | ctgatgaagt | agttgacttg | 600 |
| 45 | cttgctgcgc | atagtttggc | ttctcaggag | ggtttgaact | cggccatctt | caggtctcct | 660 |
| 46 | ttggactcga | cccctcaagt | tttcgatacc | cagttctaca | ttgagacctt | gctcaagggt | 720 |
| 47 | accactcagc | ctggcccttc | tctcggtttt | gcagaggagc | tctccccctt | ccctggcgaa | 780 |
| 48 | ttccgcatga | ggtccgatgc | tctcttggtc | cgcgactccc | gaaccgcctg | ccgatggcaa | 840 |
| 49 | tccatgacca | gcagcaatga | agttatgggc | cagcgatacc | gcgccgccat | ggccaagatg | 900 |
| 50 | tctgttctcg | gcttcgacag | gaacgcccct | accgattgct | ctgacgttat | tccttctgct | 960 |
| 51 | gtgtccaaca | acgctgctcc | tggtatccct | ggtggcctta | ctgtcgatga | tatcgagggt | 1020 |
| 52 | tcgtgcccga | gcgagccttt | ccctgaaatt | gctaccgcct | caggccctct | cccctccctc | 1080 |
| 53 | gctcctgctc | cttgatctgg | tgaagatggt | acatcctgct | ctctcatcat | ccctcttagc | 1140 |
| 54 | tatttatcca | atctatctac | ctatctatgc | agtttctggt | ctatcaccac | aggaagcaag | 1200 |
| 55 | aaagaaaaac | aacaatgcaa | cgtgagcaga | aatcagcaaa | aaaataaatc | agtatactac | 1260 |
| 56 | agtaatgagg | ccagtttgcg | tggtgtcaga | agtaagtacg | actcgg | | 1306 |

VERIFICATION SUMMARY

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